# **ACTIVE ALIGNERS**

## HANDY HINTS - ATTACHMENTS

#### **Steps to Add Attachments**

- 1. Test the attachment template and the very first aligner fit Ensure it snaps into place and fits properly (template and stage 1 aligner). Use an air-water syringe to air dry.
- 2. Teeth Preparation Acid etch (20 Seconds) specific shape and location where composite will be placed. Rinse for 15 sec and dry. Mix and Apply bonding agent. Wait 10 sec. Dry with light air for 5 sec. Light-cure the bonding agent for 10 sec.
- **3.** Load the template window with composite slightly overfill the window.
- **4. Conform to patient's teeth** fully seat onto teeth. Use spatula to apply gentle pressure around each attachment. Squeeze excess away.
- **5. Cure the attachment** (according to instructions). Only remove template once completely cured.
- **6. Remove the template and flash** remove all excess material and bonding resin.

- **7. Repeat if needed** for additional attachments.
- **8. Test the first aligner fit** demonstrate how to put in and take out (best removed from posterior).
- **9. Keep the template** store it.

#### **Troubleshooting:**

- Make sure the attachments are clean without too much excess material.
- Always make sure the template is seated correctly during attachments as it will affect all further aligners.
- If attachments do not engage properly on an aligner, the aligner will put pressure in the wrong direction on the attachment and this will cause unplanned movement for those teeth.

### **SMILE CLUB LAB**